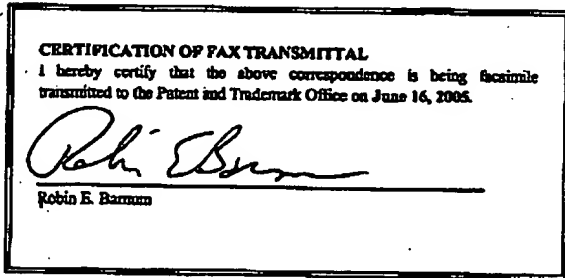


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUN 16 2005

In re the Application of: Minsheng Wang Attorney Docket No.: TI-29408
Serial No: 09/974,029 Filed: October 10, 2001
Art Unit: 2193 Examiner: Chuong D. Ngo
Conf. No.: 7527
Title: A Parallel Implementation for Digital Infinite Impulse Response
Filter



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.116

Dear Sir:

This amendment is in response to the Office Action dated August 27, 2004, having a
statutory period for response set to expire on November 27, 2004.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 4.

TI-«DocketNum» - 1 -